

REMARKS

Claims 1-25 remain pending with claims 1, 9, 18, and 22 being independent.

Applicants submit new claims 26-27 for consideration.

The Examiner rejected claim 1 as follows:

3. **As to claim 1**, Schofield teaches the invention substantially as claimed including: distributed processing system (Distributed computing, col 1, ln 37-38), a plurality of processing object (the client and server application, col 4, ln 5-6), an interface in the management system (col 2, ln 37-39), a deferred procedure call (synchronous and asynchronous client stub function, col 7, ln 55-59), an interface definition language (IDL, col 7, ln 12-13-16), defining a deferred procedure call from first processing object to a second processing object according to an interface definition language( col 7, ln 53-58/ col 4, ln 3-9). Schofield do not explicit teach the term object management system for management system. However, Schofield teaches object management system (the object management group "OMG", col 2, ln 10-12 and ln 32-33). It would have been obvious to one of the ordinary skill in the art at the time the invention was made to apply the teaching of Schofield because Schofield's the object management group would provides a communication hub for all objects in the system passing the request to the server and returning respond to the client.

Applicants have amended claim 1 to recite that the "the interface definition language" includes "a source code instruction having a syntax including an "interface" keyword, an interface name, a return value type, a function name, at least one function argument, and an identifier from a set of values that includes an identifier of a one-way

procedure call, an identifier of a two-way blocking procedure call, and an identifier of a deferred procedure call". For example, the instruction may have the syntax depicted in FIG. 2 of the application. This IDL (interface definition language) syntax permits the deferred behavior of a call to be directly specified within the context of the IDL instead of being done outside the context of the language. None of the references cited by the Examiner describe such a source code IDL syntax.

Applicants have amended the other independent claims to include similar limitations.

Attorney Docket: 42390.P13113  
Serial No.: 09/997,669  
Page 11 of 11

Applicants respectfully request that the Examiner withdraw the previous claim rejections.

Respectfully submitted,

Dated: 3/14/05

  
Robert A. Greenberg  
Reg. No. 44,133

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP  
12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(503) 684-6200

I hereby certify that this correspondence is being deposited with the United States Post Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313

3-14-05

Date of Deposit

Katherine Jennings

Name of Person Mailing Correspondence

Katherine Jennings

3-14-05

Date